

11. (New) An intravascular guidewire, comprising:

an elongate shaft having a proximal portion and a distal portion, the proximal portion comprising a solid wire which tapers distally, the distal portion comprising a radiopaque coil tip; and  
a plurality of radiopaque markers disposed on the shaft proximal of the coil tip, the markers defining a plurality of longitudinal spaces therebetween.

12. (New) An intravascular guidewire as in claim 11, wherein the radiopaque markers comprise coils.

13. (New) An intravascular guidewire as in claim 11, wherein the longitudinal spaces are 1.5 cm.

14. (New) An intravascular guidewire as in claim 11, wherein the radiopaque markers are 1 mm wide.

15. (New) An intravascular guidewire, comprising:  
an elongate shaft having a distal radiopaque tip; and  
a plurality of radiopaque sections disposed on the shaft proximal of the tip, the radiopaque sections separated by a plurality of relatively non-radiopaque sections.

16. (New) An intravascular guidewire as in claim 15, wherein the elongate shaft includes a proximal portion comprising a wire, and a distal portion comprising the radiopaque tip.

17. (New) An intravascular guidewire as in claim 16, wherein the proximal portion of the shaft comprises a tapered wire.

18. (New) An intravascular guidewire as in claim 17, wherein the proximal portion of the shaft comprises a solid wire.

19. (New) An intravascular guidewire as in claim 15, wherein the radiopaque sections comprise coils.

20. (New) An intravascular guidewire as in claim 15, wherein the non-radiopaque sections comprise coils.

21. (New) An intravascular guidewire as in claim 15, wherein the non-radiopaque sections are 1.5 cm wide.

22. (New) An intravascular guidewire as in claim 15, wherein the radiopaque sections are 1 mm wide.

23. (New) An intravascular guidewire, comprising:  
an elongate shaft having a distal radiopaque tip; and  
a plurality of longitudinally spaced radiopaque markers disposed on the shaft proximal of the tip.

24. (New) An intravascular guidewire as in claim 23, wherein the markers define a plurality of longitudinal spaces therebetween.

25. (New) An intravascular guidewire as in claim 24, wherein the longitudinal spaces are 1.5 cm.

26. (New) An intravascular guidewire as in claim 24, wherein the radiopaque markers are 1 mm wide.

27. (New) An intravascular guidewire as in claim 23, wherein the elongate shaft includes a proximal portion comprising a wire, and a distal portion comprising the radiopaque tip.

28. (New) An intravascular guidewire as in claim 27, wherein the proximal portion of the shaft comprises a tapered wire.

29. (New) An intravascular guidewire as in claim 28, wherein the proximal portion of the shaft comprises a solid wire.

30. (New) An intravascular guidewire as in claim 29, wherein the radiopaque markers comprise coils.